

Jada and Nathan both have rock collections.

Who has the bigger collection? Show how you know.

A

3 →

*105 Ten*

Jada

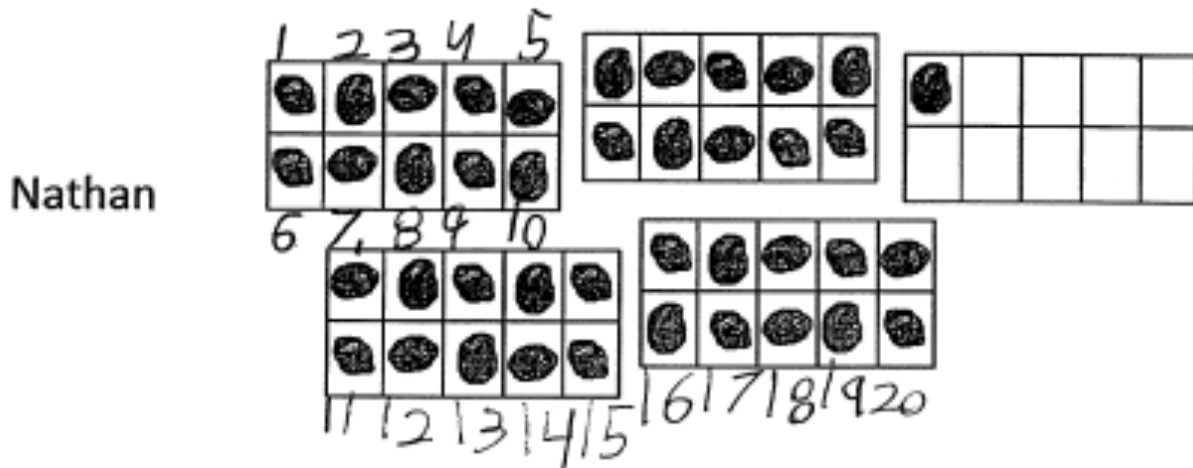
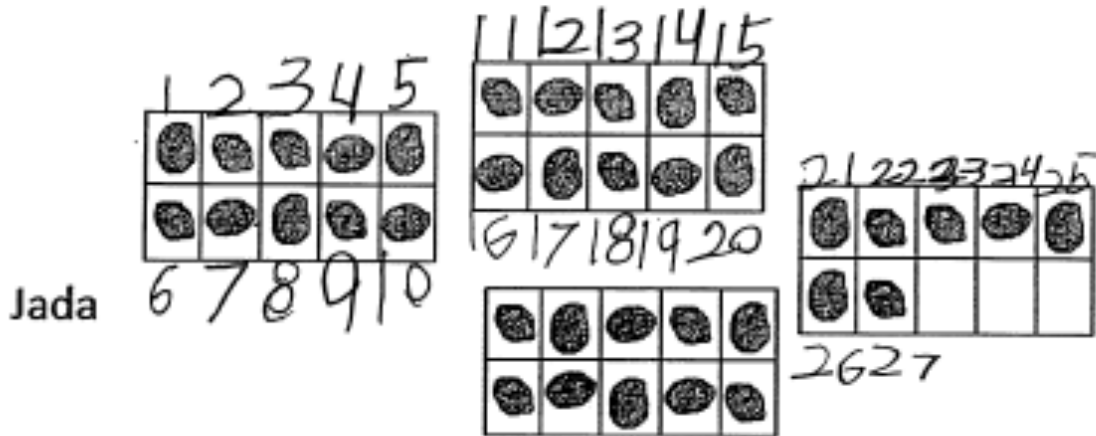
Nathan

The diagram shows two groups of ten-frames representing rock collections. The top group, labeled 'Jada', contains four ten-frames: two full ten-frames (20 rocks), one ten-frame with 10 rocks (5 in the top row, 5 in the bottom row), and one ten-frame with 5 rocks (5 in the top row, 0 in the bottom row). This group is circled in pencil and has a handwritten '3' and '105 Ten' next to it. A large arrow points from this group towards the top right. The bottom group, labeled 'Nathan', contains five ten-frames: two full ten-frames (20 rocks), one ten-frame with 10 rocks (5 in the top row, 5 in the bottom row), one ten-frame with 5 rocks (5 in the top row, 0 in the bottom row), and one empty ten-frame. This group is circled in pencil and has a handwritten '4' next to it.

Jada and Nathan both have rock collections.

**B**

Who has the bigger collection? Show how you know.

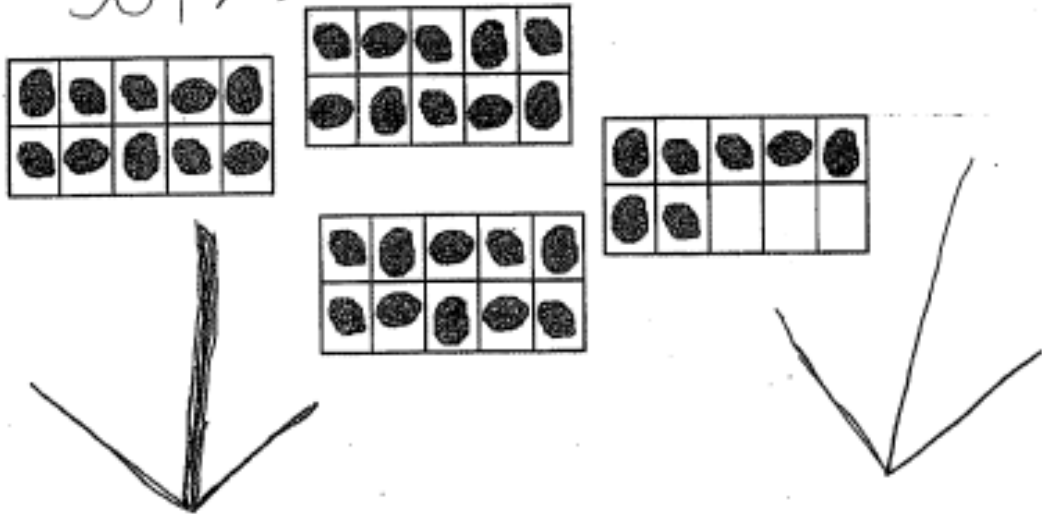


Jada and Nathan both have rock collections.

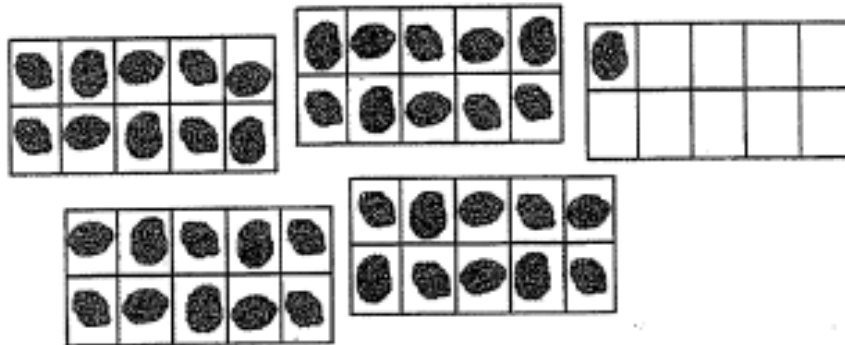
Who has the bigger collection? Show how you know.

$$30 + 7 = 37$$

Jada



Nathan

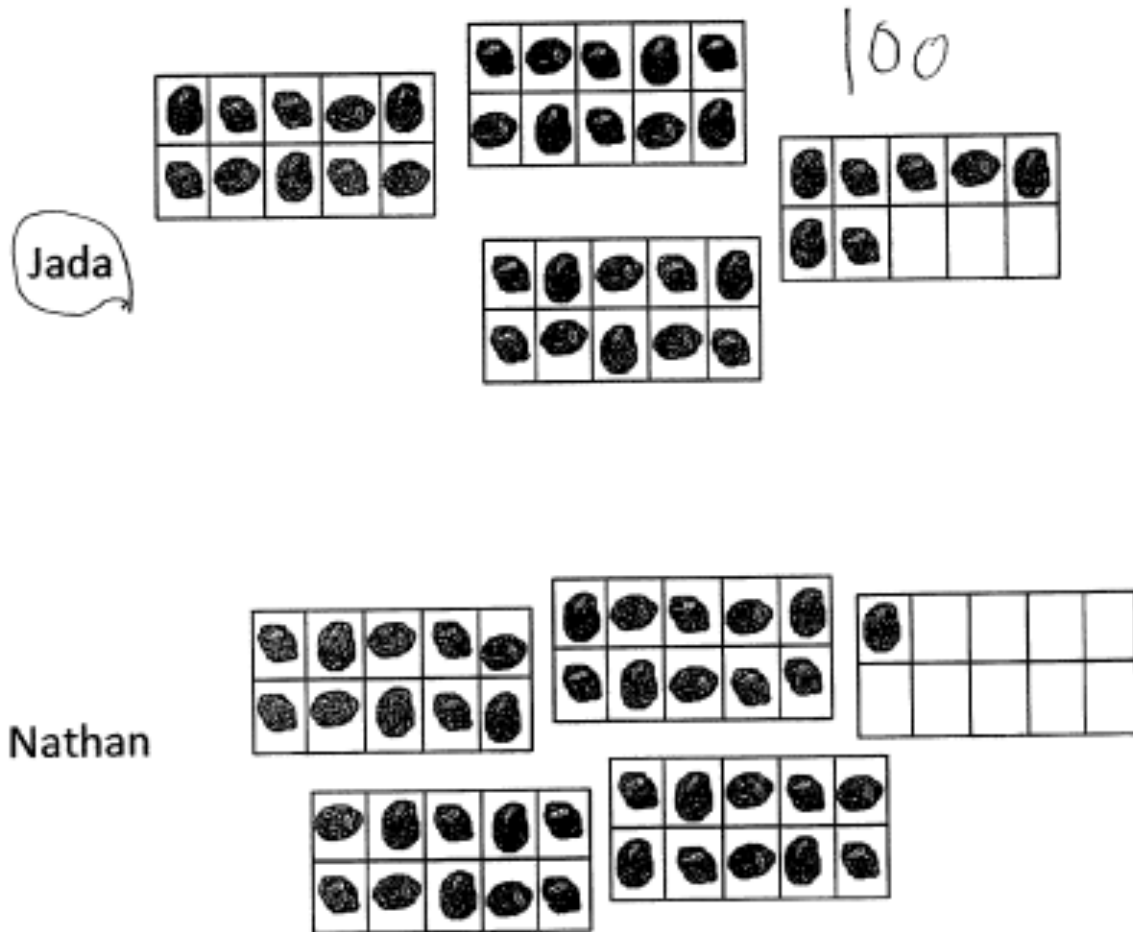


40 + 1 = 41  
 Co. 41 is greater than 37.  
 hahaha

Jada and Nathan both have rock collections.

D

Who has the bigger collection? Show how you know.



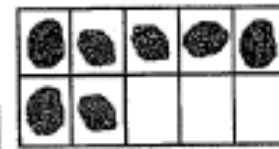
Name \_\_\_\_\_

Date \_\_\_\_\_

Jada and Nathan both have rock collections.

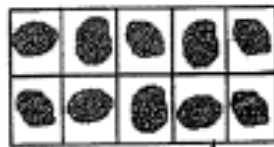
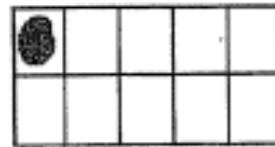
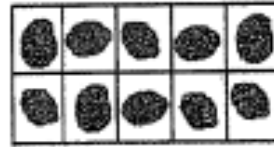
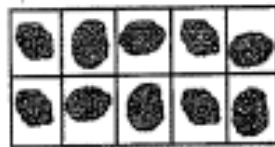
Who has the bigger collection? Show how you know.

Jada



Sheena  
Lester  
Nathan

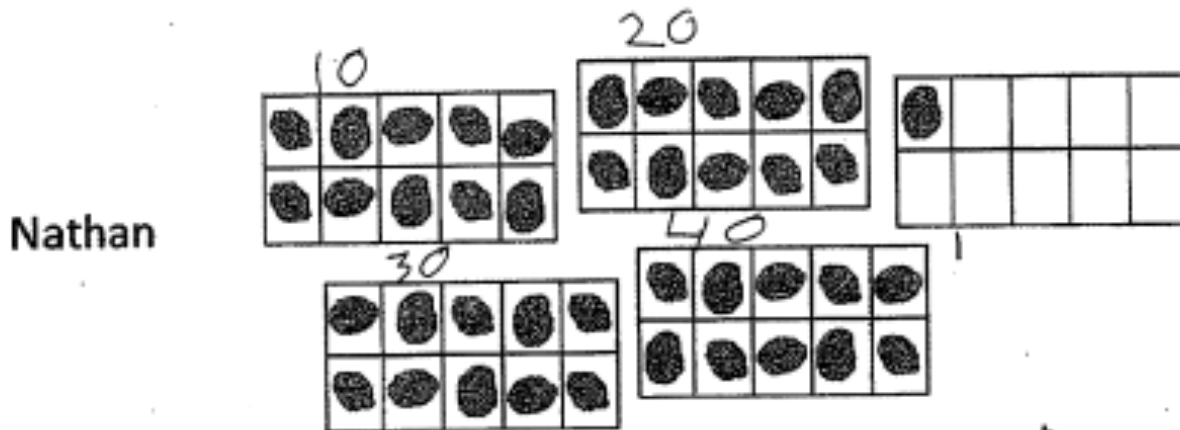
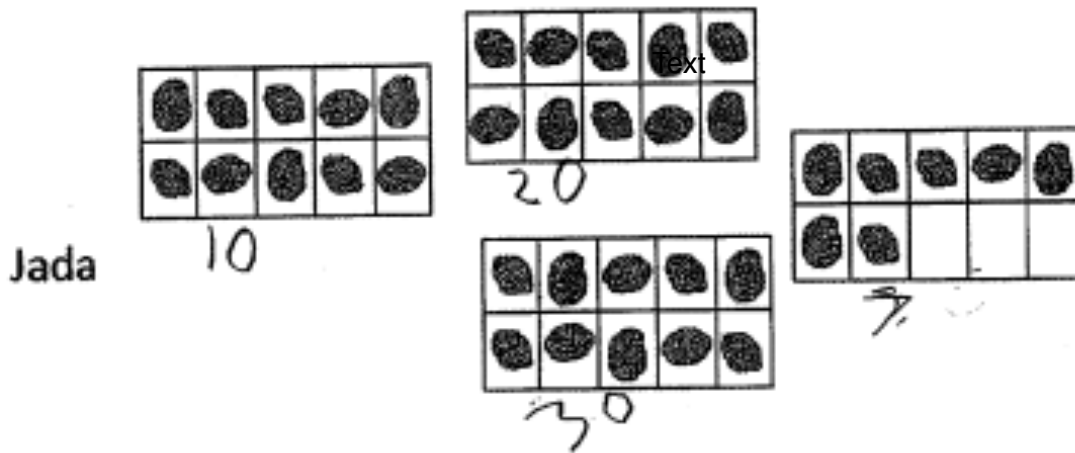
Nathan



4 the same  
ones.

Jada and Nathan both have rock collections.

Who has the bigger collection? Show how you know.



Nathan has more  
Nathan older than Jada

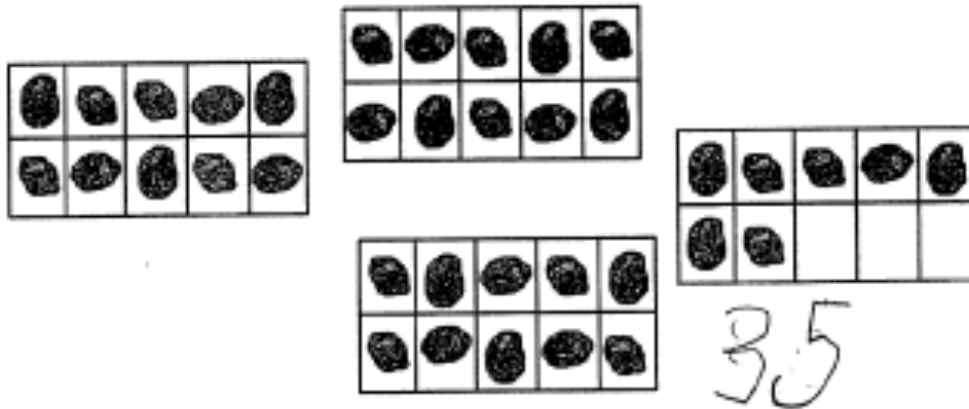
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Jada and Nathan both have rock collections.

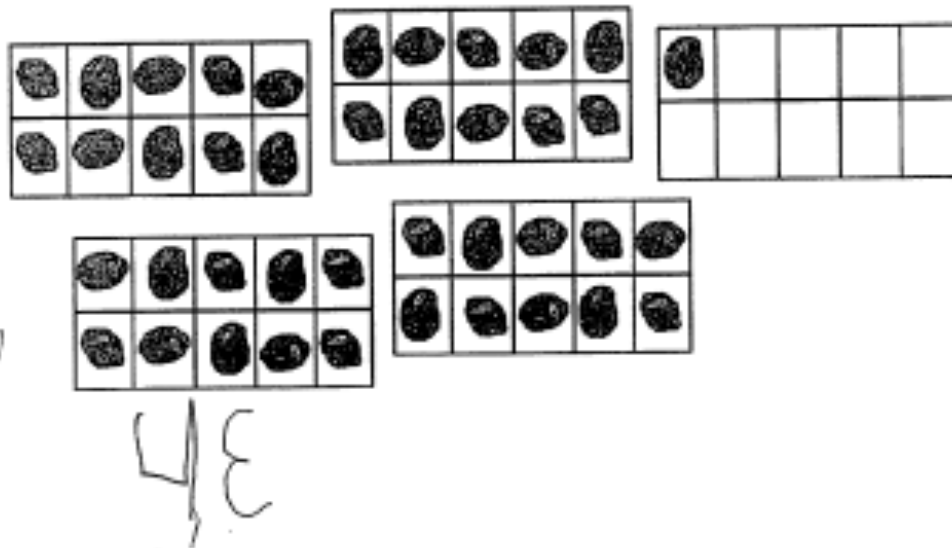
G

Who has the bigger collection? Show how you know.

Jada



Nathan





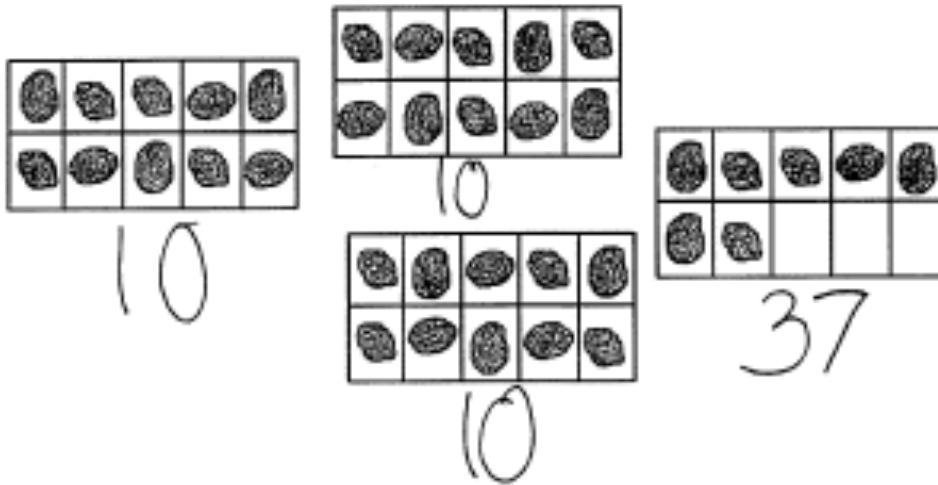
H

Jada and Nathan both have rock collections.

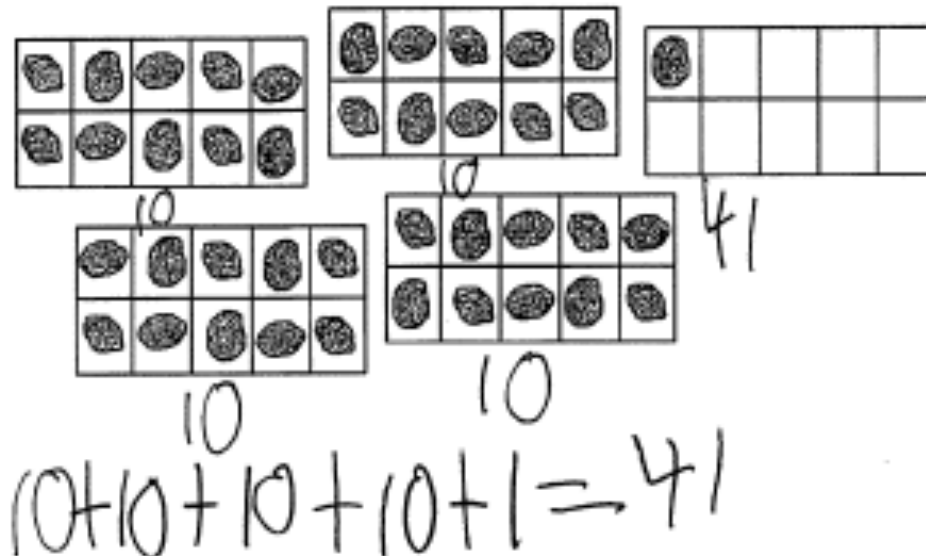
Who has the bigger collection? Show how you know.

$$10 + 10 + 10 + 7 = 37$$

Jada



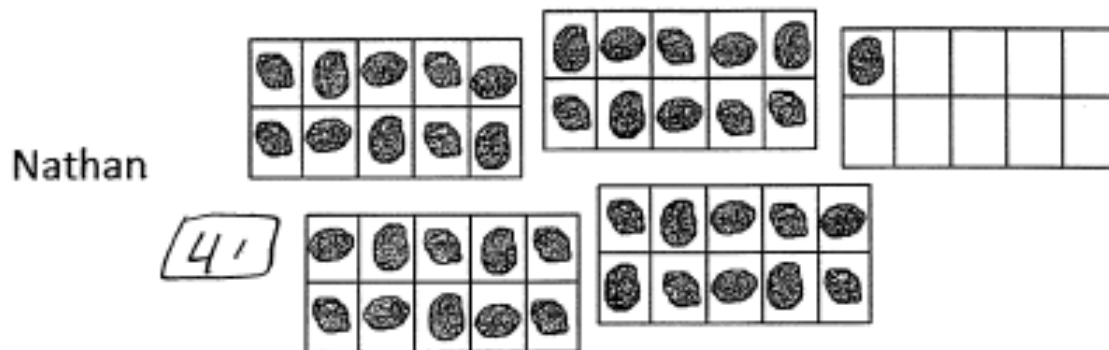
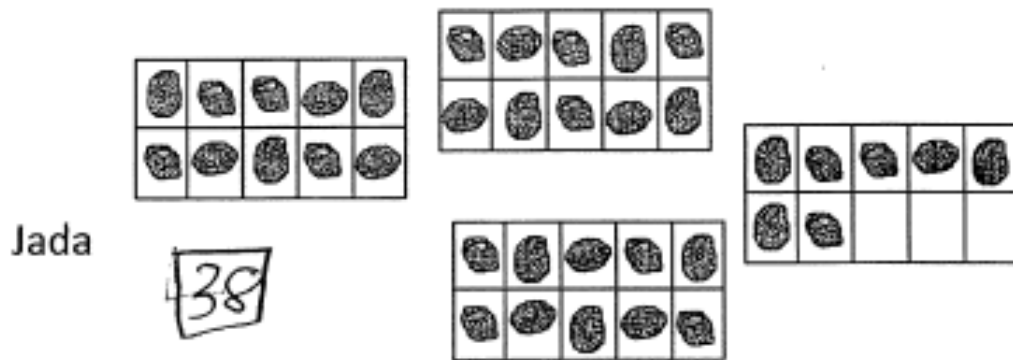
Nathan





Jada and Nathan both have rock collections.

Who has the bigger collection? Show how you know.



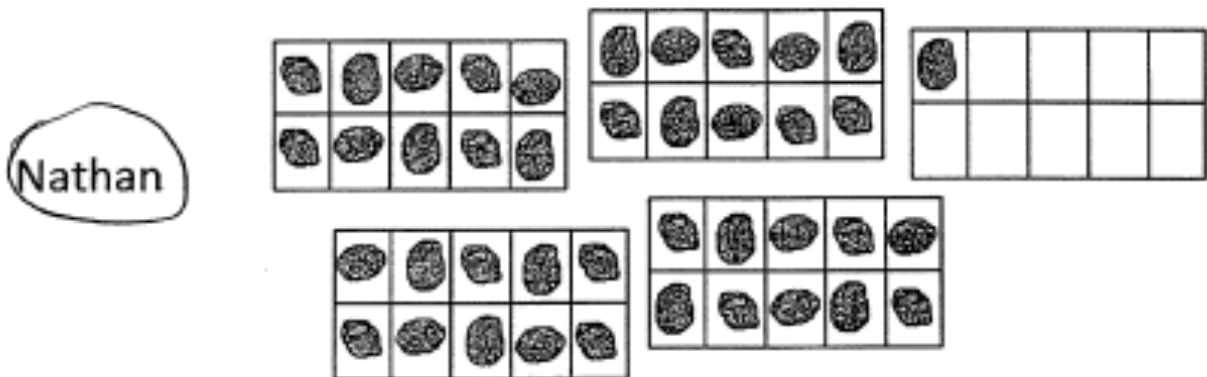
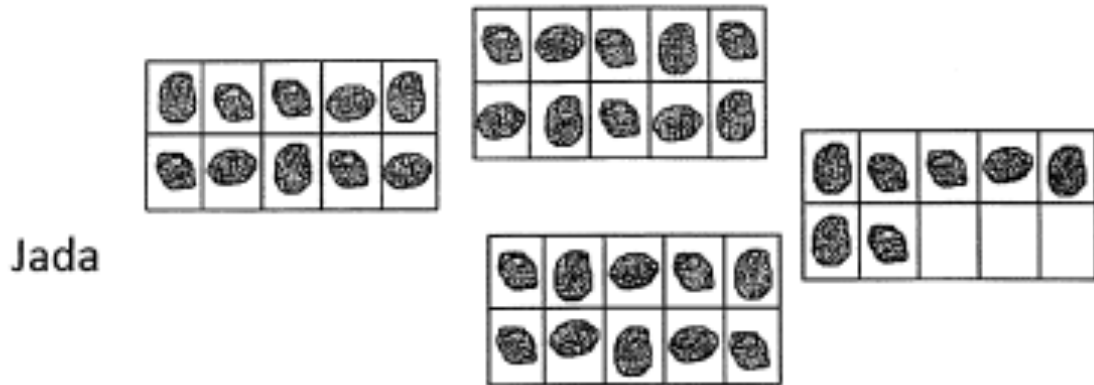
Nathan

Nathan has 4 ten frames full + 1 Jada has 3 ten frames full + 8.

Jada and Nathan both have rock collections.

J

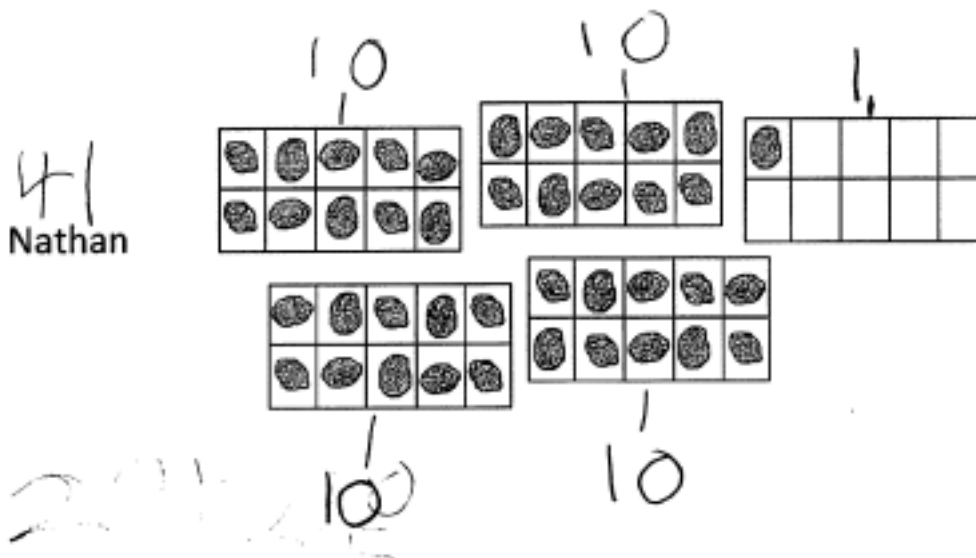
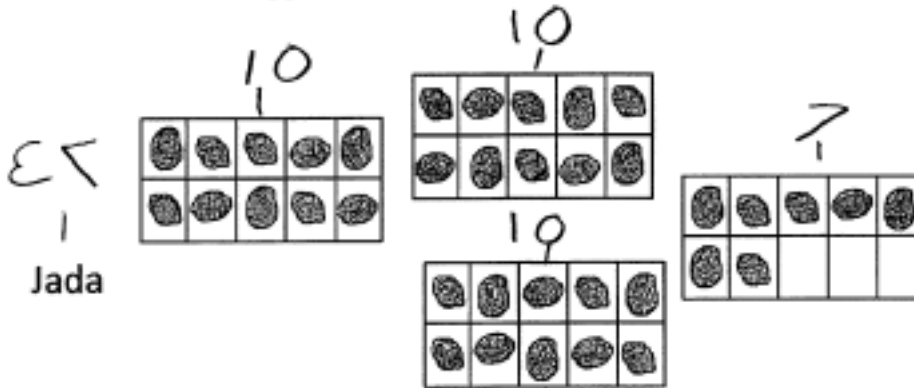
Who has the bigger collection? Show how you know.



Nathan has more rocks  
 Jada has a 100 number bond  
 Nathan has 91

Jada and Nathan both have rock collections.

Who has the bigger collection? Show how you know.



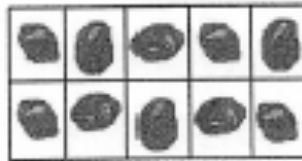
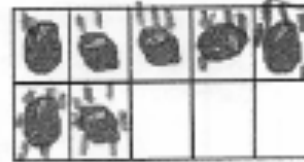
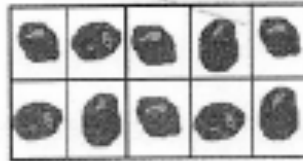
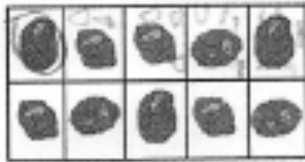
**K**

Jada and Nathan both have rock collections.

Who has the bigger collection? Show how you know.

L

Jada



47

Nathan



51

